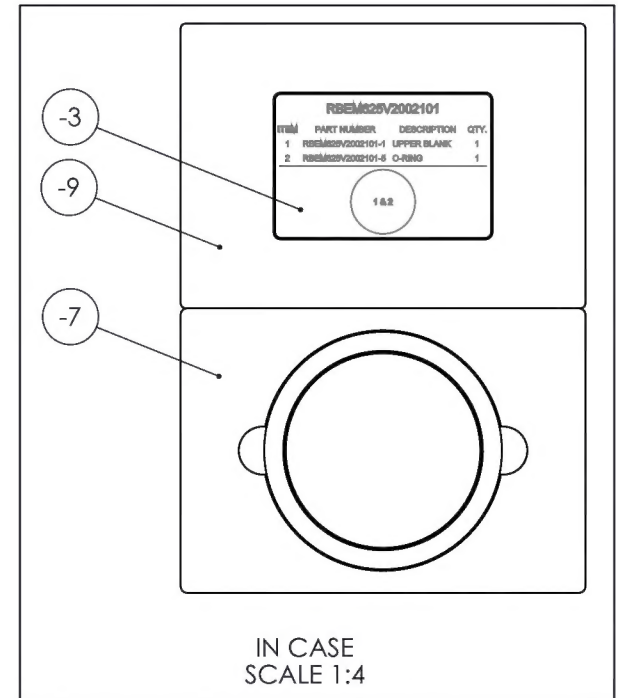
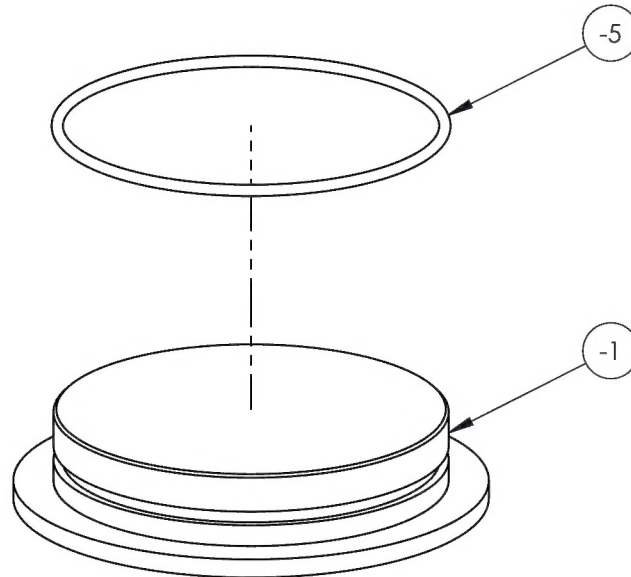


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/14/2016	DPD	JAG
2	16-0133	-1 CH'D ENGRAVE NOTE WAS LASER ENGRAVE T/N, S/N, "MADE IN USA" FILL WITH WHITE PAINT IS LASER ENGRAVE T/N, S/N, "MADE IN USA". -3 CH'D P/N's ON PLACARD WAS RBEM6252002101-1 IS RBEM625V2002101-1, WAS RBEM6252002101-5 IS RBEM625V2002101-5. -7, -9 CH'D MAT'L WAS Y-20, BLACK IS ETHAFOAM 220, BLACK. CH'D VENDOR WAS (I.R. SPECIALTY) IS (CASE SOLUTIONS). -7 DELETED DIM 4X R.14. ADDED DIMS 4X 45°, 4X .50. -9 DELETED DIM 4X R.14. ADDED DIMS 4X 45°, 4X .25.	11/8/2016	DPD	JAG



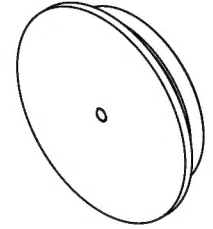
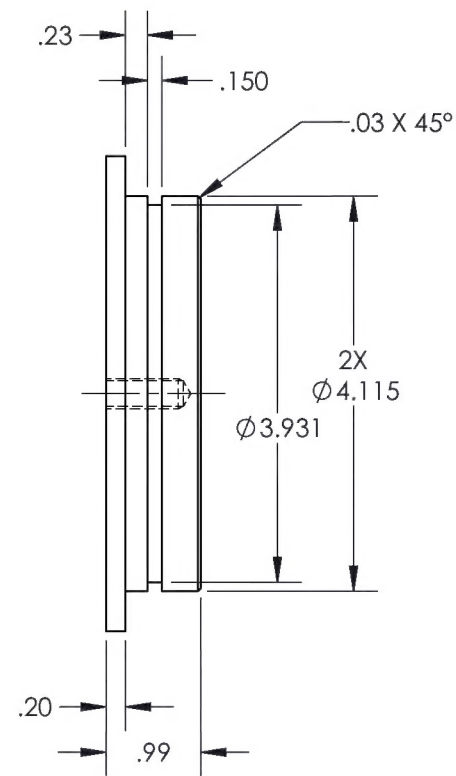
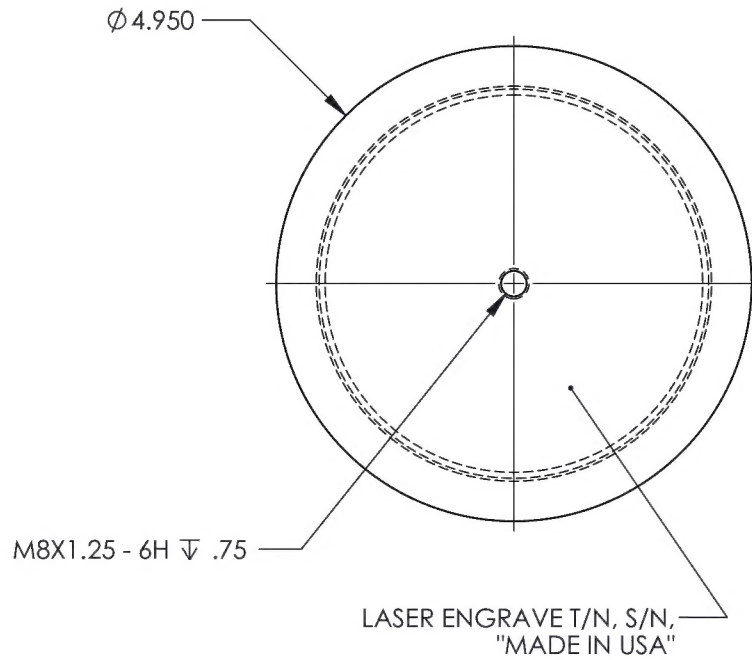
NOTE:
REF. AIRBUS T/N: M625V2002101.

DART AEROSPACE																											
TITLE MRM UPPER BLANK																											
DWG NO. RBEM625V2002101	REV 2																										
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>FEAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>TREAT</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>FINISH</td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td>SPEC</td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>DRAWN BY:</td> <td>1. BREAK ALL SHARP EDGES</td> </tr> <tr> <td>CHECKED:</td> <td>.015 x 45° OR .015R</td> </tr> <tr> <td>OPPS APPR:</td> <td>2. DIMENSIONAL LIMITS APPLY</td> </tr> <tr> <td>QA APPR:</td> <td>AFTER PLATING</td> </tr> <tr> <td>APPROVED:</td> <td>3. INTERPRET DIM AND TOL PER</td> </tr> <tr> <td>SCALE</td> <td>ASME Y14.5M-2009</td> </tr> <tr> <td>DATE</td> <td>USED ON MODEL</td> </tr> <tr> <td></td> <td>H175</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	FEAT	DIMENSIONS ARE IN INCHES	TREAT	.XXX ± .005 FRACTIONS ± 1/8	FINISH	.XX ± .01 ANGLES ± 5°	SPEC	.X ± .1 SURFACES = 125°	DRAWN BY:	1. BREAK ALL SHARP EDGES	CHECKED:	.015 x 45° OR .015R	OPPS APPR:	2. DIMENSIONAL LIMITS APPLY	QA APPR:	AFTER PLATING	APPROVED:	3. INTERPRET DIM AND TOL PER	SCALE	ASME Y14.5M-2009	DATE	USED ON MODEL		H175
MAT'L	UNLESS OTHERWISE SPECIFIED																										
FEAT	DIMENSIONS ARE IN INCHES																										
TREAT	.XXX ± .005 FRACTIONS ± 1/8																										
FINISH	.XX ± .01 ANGLES ± 5°																										
SPEC	.X ± .1 SURFACES = 125°																										
DRAWN BY:	1. BREAK ALL SHARP EDGES																										
CHECKED:	.015 x 45° OR .015R																										
OPPS APPR:	2. DIMENSIONAL LIMITS APPLY																										
QA APPR:	AFTER PLATING																										
APPROVED:	3. INTERPRET DIM AND TOL PER																										
SCALE	ASME Y14.5M-2009																										
DATE	USED ON MODEL																										
	H175																										

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	UPPER BLANK	RED DELRIN/ACETAL/POLYETHYLENE		2
			-3	1	PLACARD	PLASTIC		3
		B/O	-5	1	O RING	BUNA-N	Ø3mm X Ø99.5mm I.D. (MCMaster-CARR #9262K321)	1
		B/O	-7	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	3.00 X 5.96 X 8.46 (CASE SOLUTIONS)	4
		B/O	-9	1	TOP FOAM	ETHAFOAM 220, BLACK	.75 X 5.75 X 8.25 (CASE SOLUTIONS)	5
		B/O	-11	1	CASE	PLASTIC	PELICAN #APP-1150-E	N/S
		B/O		1	PLACARD	ALUMINUM	RB41011	N/S

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0133	-1 CH'D ENGRAVE NOTE WAS LASER ENGRAVE T/N, S/N, "MADE IN USA" FILL WITH WHITE PAINT IS LASER ENGRAVE T/N, S/N, "MADE IN USA".	11/8/2016	DPD	JAG

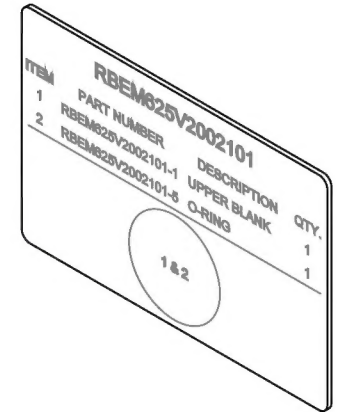
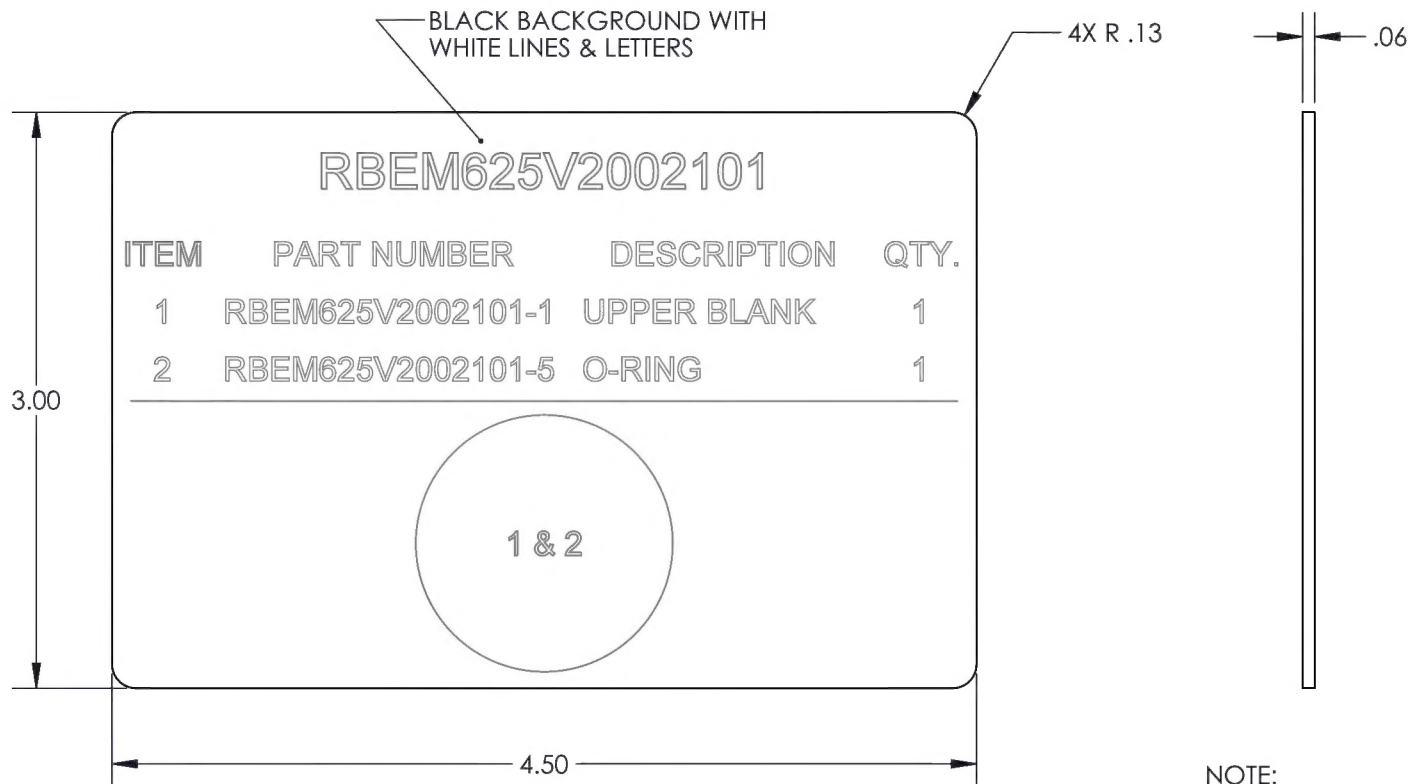


(-1)
UPPER BLANK

DART AEROSPACE	
TITLE MRM UPPER BLANK	
DWG NO. RBEM625V2002101-1	REV 2
MAT'L RED DELRIN/ACETAL/POLYETHYLENE TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	USED ON MODEL H175
CHECKED: MACKOVJAK	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 3/25/2016
SHEET 2 OF 5	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
2	16-0133	-3 CH'D P/N's ON PLACARD WAS RBEM6252002101-1 IS RBEM625V2002101-1, WAS RBEM6252002101-5 IS RBEM625V2002101-5.			11/8/2016	DPD	JAG



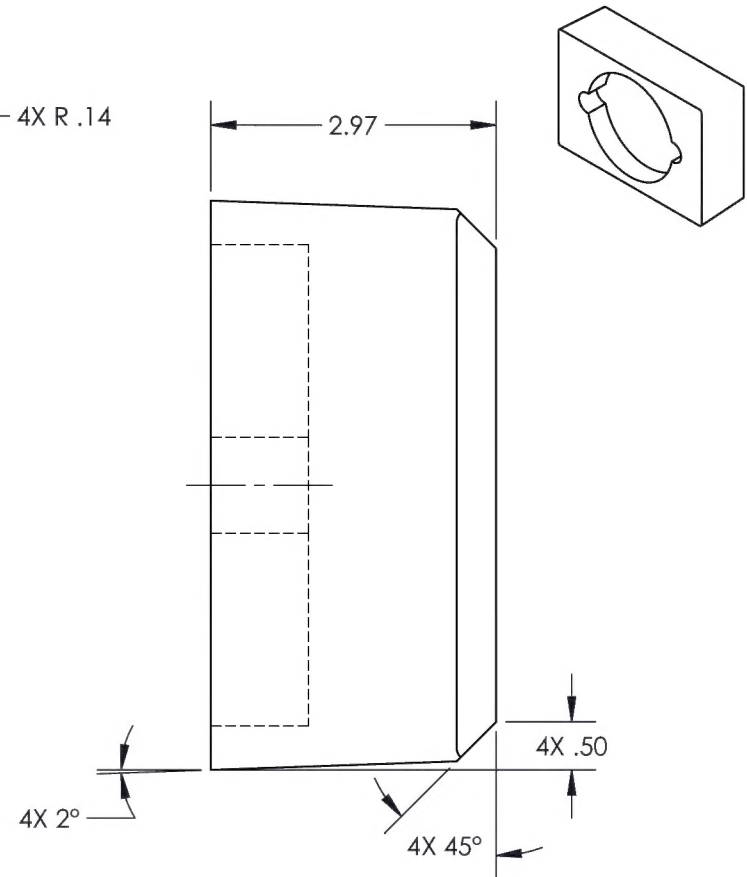
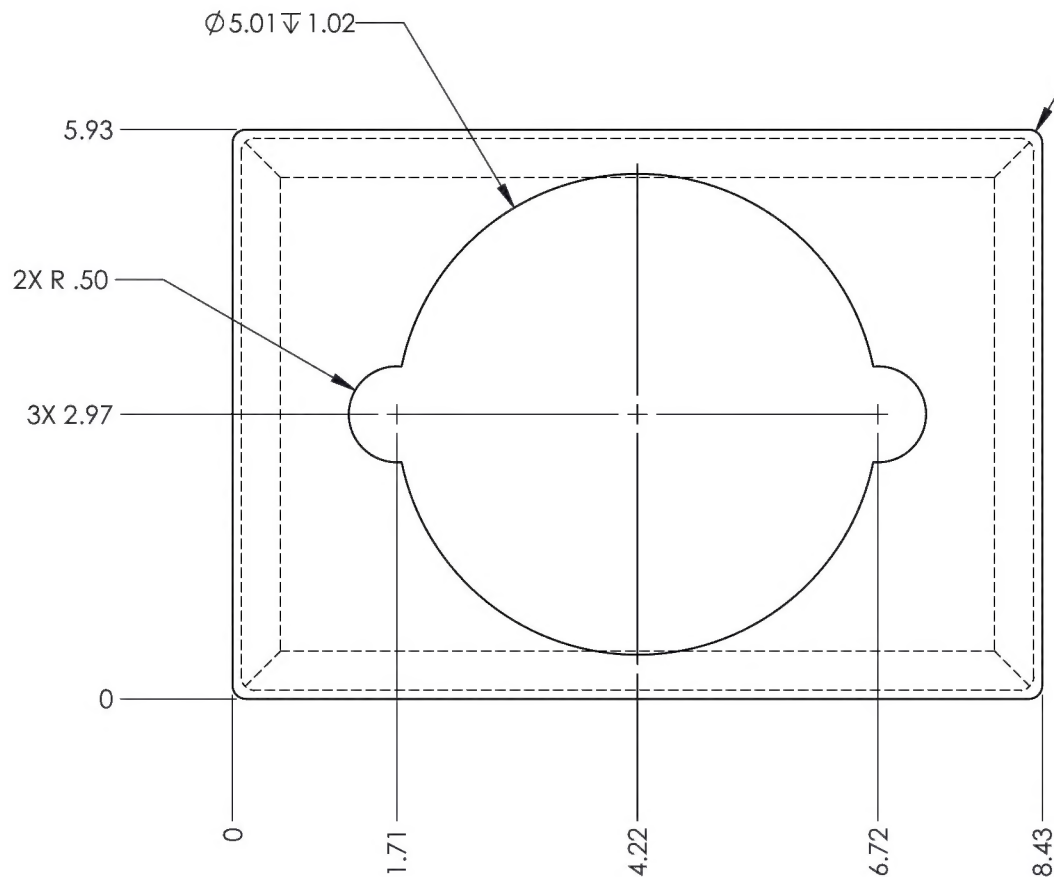
NOTE:
USE PDF.

(-3)
PLACARD

DART AEROSPACE	
TITLE MRM UPPER BLANK	
DWG NO. RBEM625V2002101-3	REV. 2
MAT'L PLASTIC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .010 FRACTIONS ± 1/8
FINISH	.XX ± .03 ANGLES ± 1°
SPEC	.X ± .1 SURFACES = 125° ✓
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	H175
SCALE 1:1	DATE 3/15/2016
SHEET 3 OF 5	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
2	16-0133	-7 CH'D MAT'L WAS Y-20, BLACK IS ETHAFOAM 220, BLACK. DELETED DIM 4X R.14. ADDED DIMS 4X 45°, 4X .50.			11/8/2016	DPD	JAG

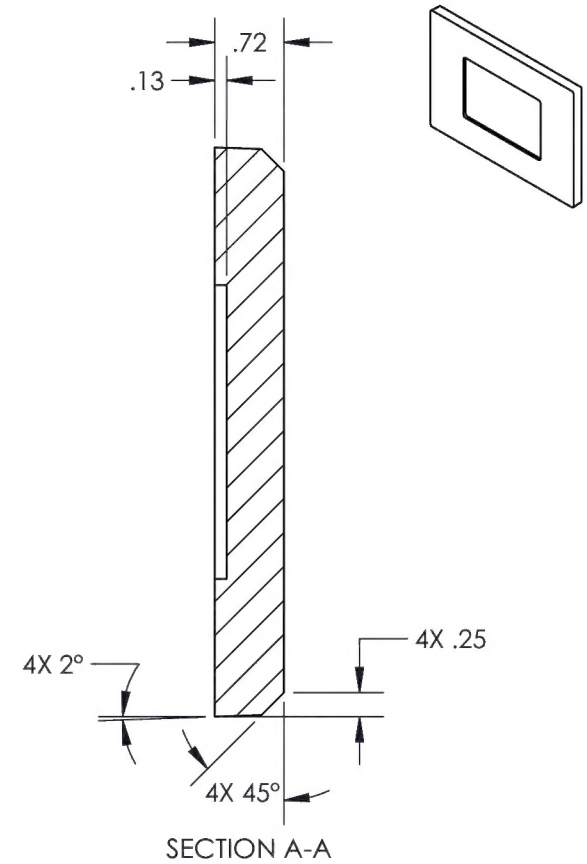
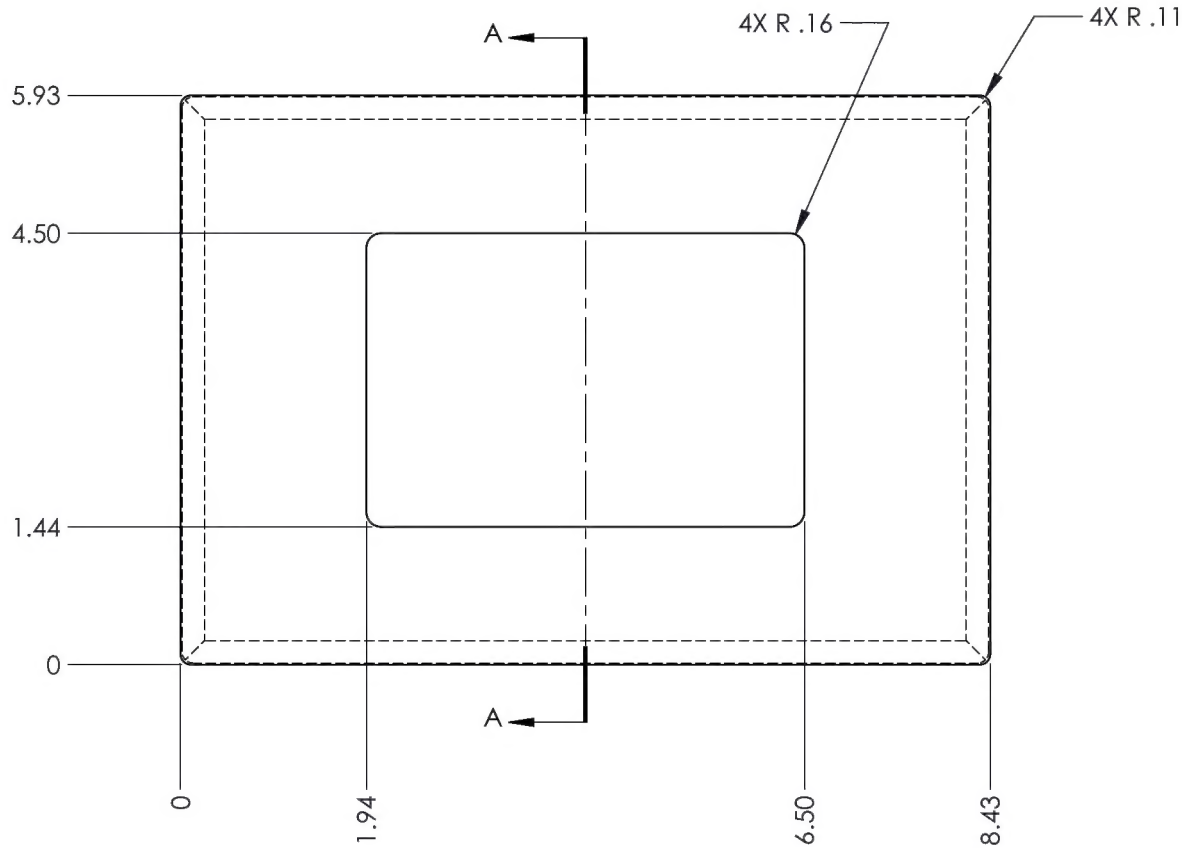


(-7)
BOTTOM FOAM

DART AEROSPACE	
TITLE MRM UPPER BLANK	
DWG NO. RBEM625V2002101-7	REV 2
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	
CHECKED: MACKOVJAK	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
USED ON MODEL H175	
SCALE 1:2	DATE 3/25/2016
SHEET 4 OF 5	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
2	16-0133	-9 CH'D MAT'L FROM Y-20, BLACK IS ETHAFOAM 220, BLACK. DELETED DIM 4X R.14. ADDED DIMS 4X 45°, 4X .25.			11/8/2016	DPD	JAG



(-9)
TOP FOAM

DART AEROSPACE	
TITLE MRM UPPER BLANK	
DWG NO. RBEM625V2002101-9	REV 2
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
FEAT TREAT FINISH	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125° ✓
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	USED ON MODEL
CHECKED: MACKOVJAK	H175
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 3/25/2016
SHEET 5 OF 5	